

MIDI Implementation Chart

Function	Transmitted	Recognized	Remarks	
Basic Channel	1 - 16	1 - 16		
Mode	Mode 3	Mode 3		
Note Number	0 - 127	0 - 127		
Velocity	Note On Note Off	o x		
After Touch	x	x		
Pitch Bend	x	o		
Control Change	1	x	MODULATION	
	3	o	LFO RATE	
	5	o	PORTAMENTO TIME	
	9	o	LFO DELAY	
	11	x	EXPRESSION PEDAL	
	12	o	DCO RANGE	
	13	o	DCO LFO	
	14	o	DCO PWM	
	15	o	DCO LFO/MAN/ENV	
	16	o	DCO SQR SW	
	17	o	DCO SAW SW	
	18	o	DCO SUB	
	19	o	DCO NOISE	
	20	o	HPF FREQ	
	21	o	VCF ENV Polarity	
	22	o	VCF ENV	
	23	o	VCF LFO	
	24	o	VCF KYBD	
	25	o	VCA ENV / GATE	
	26	o	VCA LEVEL	
	27	o	ENV S	
	28	o	DCO SUB SW	
	29	o	LFO WAVE	
	30	o	LFO TRIG	
	64	x	o	HOLD
	65	o	o	PORTAMENTO SW
	71	o	o	VCF RES
	72	o	o	ENV R
	73	o	o	ENV A
	74	o	o	VCF FREQ
	75	o	o	ENV D
	82	o	o	DELAY TIME
	83	o	o	DELAY FEEDBACK
	86	o	o	POLY / (POLY) / SOLO / UNISON
87	o	o	BEND RANGE	
88	o	o	TEMPO SYNC	
89	o	o	DELAY SW	
91	o	o	DELAY LEVEL	
93	o	o	CHORUS OFF / I / II / I+II	
Program Change	0 - 63	0 - 63		
System Exclusive	x	x		
System Commor	: Song Position	x		
	: Song Select	x		
	: Tune Request	x		
System Real Time	: Clock	o		
	: Start	o		
	: Continue	x	*1	
	: Stop	o		
Aux Message	: All Sound Off	x		
	: Reset All Controllers	x		
	: Local On/Off	x		
	: All Notes Off	x		
	: Omni Mode Off	x	*2	
	: Omni Mode On	x	*2	
	: Mono Mode On	x	*2	
	: Poly Mode On	x	*2	
: Active Sensing	o			
: System Reset	x	x		
Notes	*1 Same process as Start. *2 Same process as All Notes Off.			

Mode 1: Omni On, Poly
Mode 3: Omni Off, Poly

Mode 2: Omni On, Mono
Mode 4: Omni Off, Mono

o: Yes
x: No

MIDI Implementation Chart

Model: JU-06A (Control Surface Mode)

Version 1.00

Function	Transmitted	Recognized	Remarks
Basic Channel	1	x	
Mode	x	x	
Note Number	60 - 71 48 - 72	x	*1 *2
Velocity	Note On Note Off	x x	
After Touch	x	x	
Pitch Bend	x	x	
Control Change	3 o 9 o 12 o 16 o 17 o 18 o 19 o 26 o 27 o 28 o 29 o 47 o 50 o 60 o 70 o 79 o 81 o 82 o 83 o 84 o 85 o 86 o 88 o 110 o	x x	VCF FREQ VCF RES CHORUS OFF / ON DCO SQR SW DCO SAW SW DCO SUB DCO NOISE DCO LFO LFO DELAY VCF LFO LFO RATE DCO RANGE DCO PWM DCO LFO / MAN / ENV CHORUS I / II HPF FREQ VCF ENV VCF KYBD ENV A ENV D ENV S ENV R VCA ENV / GATE VCA LEVEL
Program Change	x	x	
System Exclusive	x	x	
System Commor	: Song Position : Song Select : Tune Request	x x x	
System Real Time	: Clock : Start : Continue : Stop	x x x x	
Aux Message	: All Sound Off : Reset All Controllers : Local On/Off : All Notes Off : Omni Mode Off : Omni Mode On : Mono Mode On : Poly Mode On : Active Sensing : System Reset	x x x x x x x x o x	
Notes	*1 Case using BANK/MEMORY buttons. *2 Case using K-25m.		

Mode 1: Omni On, Poly
Mode 3: Omni Off, PolyMode 2: Omni On, Mono
Mode 4: Omni Off, Monoo: Yes
x: No